Appendix A
Marked-Up Version of Changes

1. (Amended) A liquid crystal display (LCD) panel having a variable white balance, comprising:

an LCD screen;

a first light source having a first color spectrum;

a second light source having a second color spectrum;

an optical path directing said first light source and said second light source onto said LCD screen; [and]

a control circuit for adjusting the relative intensity of said first and second light source wherein said first light source and said second light source are mixed in the optical path thereby creating a white balanced spectrum;

a sensor for detecting the ambient light color spectrum; and

a feedback control circuit connected to the control circuit wherein the feedback control circuit adjusts the relative light intensity of the first and second light sources to compensate for changes in ambient light color spectrum changes.

9. (Amended) [The]An electronic device [of claim 7], [further] comprising:

a sensor for detecting the ambient light color spectrum;

a liquid crystal display (LCD) panel having a variable white balance, including,

an LCD screen,

a first light source having a first color spectrum,

a second light source having a second color spectrum,

an optical path directing said first light source and said second light source onto said LCD screen, and

a control circuit for adjusting the relative intensity of said first and second light source wherein said first light source and said second light source are mixed in the optical path thereby creating a white balanced spectrum; and

a feedback control circuit connected to the control circuit wherein the feedback control circuit adjusts the relative light intensity of the first and second light sources to compensate for changes in ambient light color spectrum changes.

10. (Amended) An electronic device, comprising:

an liquid crystal display screen;

a first light source having a first color spectrum;

a second light source having a second color spectrum;

an optical path directing the first and second light sources onto the liquid crystal display screen;

a sensor for detecting the ambient light color spectrum; and

a control circuit including a feedback control circuit connected to the sensor for adjusting the relative intensity of said first and second light source to compensate for changes in ambient light color spectrum changes wherein said first light source and said second light source are mixed in the optical path thereby creating a white balanced spectrum.

11. (Amended) A method for adjusting the white balance on a liquid crystal display (LCD), comprising the steps of:

detecting the ambient light color spectrum;

illuminating the LCD with a first light source having a first color spectrum;

illuminating the LCD with a second light source having a second color spectrum; and

adjusting the relative intensity of the first and second light sources to compensate for changes in ambient light color spectrum changes thereby mixing said first and second color spectrums to create a white balanced spectrum.